

Title (en)
TRANSCATHETER ARTIFICIAL CUSP FOR VALVE INSUFFICIENCY

Title (de)
TRANSKATHETERKUNSTSTOFFHÖCKER BEI KLAPPENINSUFFIZIENZ

Title (fr)
CUSPIDE ARTIFICIELLE TRANSCATHÉTER POUR INSUFFISANCE VALVULAIRE

Publication
EP 3829487 A1 20210609 (EN)

Application
EP 19844580 A 20190728

Priority

- US 201862711532 P 20180729
- IL 2019050853 W 20190728

Abstract (en)
[origin: WO2020026234A1] The present invention relates to an obstructing device comprising a hollow tubular member comprising a. a proximal opening at its proximal end; b. a substantially tubular surface extending distally from said proximal opening; c. a distal end. The obstructing device further comprises a grasping arm extending distally from said opening at the proximal end; wherein the distal end is either closed or comprises a small orifice. The present invention relates to a method of delivery of said device.

IPC 8 full level
A61F 2/06 (2013.01); **A61F 2/02** (2006.01); **A61F 2/24** (2006.01); **A61F 2/82** (2013.01); **A61F 2/848** (2013.01); **A61F 2/86** (2013.01); **A61F 2/90** (2013.01)

CPC (source: EP IL KR US)
A61F 2/246 (2013.01 - EP IL KR US); **A61F 2/2463** (2013.01 - EP IL KR US); **A61F 2/2466** (2013.01 - IL KR US); **A61F 2/2481** (2013.01 - EP IL KR); **A61F 2220/0008** (2013.01 - EP IL KR); **A61F 2220/0016** (2013.01 - EP IL); **A61F 2220/0025** (2013.01 - IL US); **A61F 2220/0075** (2013.01 - IL US); **A61F 2230/0067** (2013.01 - EP IL KR)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2020026234 A1 20200206; CA 3105319 A1 20200206; CN 112654332 A 20210413; EP 3829487 A1 20210609; EP 3829487 A4 20220420; IL 279835 A 20210301; IL 279835 B1 20241001; JP 2021531861 A 20211125; JP 7488810 B2 20240522; KR 20210041570 A 20210415; US 11903832 B2 20240220; US 2021338418 A1 20211104; US 2024180703 A1 20240606

DOCDB simple family (application)
IL 2019050853 W 20190728; CA 3105319 A 20190728; CN 201980051100 A 20190728; EP 19844580 A 20190728; IL 27983520 A 20201229; JP 2021502591 A 20190728; KR 20217004421 A 20190728; US 201917259704 A 20190728; US 202418442160 A 20240215